



Counterpoise

Amateur Radio Club of El Cajon



Volume 27

An ARCEC Monthly Publication

October 2018

Counterpoise Editor - Sue Robins AF6LJ

This and That

By Sue Robins AF6LJ

The October meeting presentation was given by Earl Towson N1QI who spoke on all things SETI, yes the search for extra terrestrial intelligence. SETI is real long DX. Earl gave an informative presentation on the subject and answered numerous questions from the audience. There was a hitch and computer issues prevented the visual component of the presentation from being seen, however this was still a wonderfully informative presentation.

Members of the ARCEC technical committee changed out our aging Astron power supply for one that was a bit younger. The technical committee also changed out the 220 repeater for a new repeater donated by Chuck WD6APP. The new repeater works better than our old one,. Thank You Chuck! While we are on the subject; our benefactor will be moving their equipment in the near future, we will be moving along with them. Preparations are being made for this move. We are not sure when this will be happening, so we want to be ready for the move. The space was made available by a wireless telephone company vacated a rather nice equipment shelter which happens to belong to our benefactor.

The UHF repeater will have to go back to the factory for repairs the repeater has ceased to switch between analogue and digital depending on the radio wishing to access the repeater. The UHF repeater does work on digital, people with Yaesu Fusion radios can continue to use the repeater.

November Is Special We have not only the homebrew contest, we also have officer and board nominations. This is important as the composition of the board sets the direction The Amateur Radio Club of El Cajon goes in. We currently have three board positions open that can be had uncontested. Come be a part of setting the course ARCEC will take in the coming years. And by all means share your homebrew projects with us this November.

We had a wonderful picnic, the turnout was light but we had a great time. Dave, KD6DW and Mike KG6TDP brought QRP radios and attempted to work a few contacts, we all had a great time. *****



ARCEC Repeater Frequencies

2 Meter Repeater	220 MHZ Repeater	440 MHZ Repeater
TX 146.475	TX 222.480	TX 440.900
RX 147.420	RX 224.080	RX 445.900
Offset .945	Offset 1.6	Offset 5.00
PL 107.2	PL 107.2	PL 107.2



San Diego Hamfest

The weather was nearly perfect on October 6th the date of the San Diego Hamfest. There was a quite a broad selection of electronics at the Old Radio Trade Show. Everything from antennas to test equipment. The meeting hall was packed with exhibitors and guests alike. Though out the day drawings were held for prizes culminating in the grand prize, an Icom IC-7300 going to a lucky Ham.

LARC had a station set up :Pat WA6MHZ ran the station for a time logging several dozen contacts. A special event callsign, N6L was acquired for the station , and used during the California QSO Party.

There were several presentations given though out the day, I only had time to attend one so I sat in on Pat's discussion on Arduino micro controllers. The talk was good and well attended as were all the other presentations given that day.

The San Diego Hamfest was an unqualified success. There was a large turnout and everyone had a good time. Thanks guys and gals for putting on yet another great hamfest. See Y'all next year.



Next Month's Meeting HOME BREW NIGHT

Club Officers, Board Nominations, and

HAM of the YEAR Nominations.

*This is one of the more important
meetings of the year!*

Donut Net

Monday nights after dinner the Donut Net can be found on the ARCEC VHF repeater. Axel KI6RRN hosts a fun filled net with trivia questions and other activities. The net is a great place to spend that after dinner and before prime TV time. Come and join Axel for fun and fellowship with your fellow hams every Monday at 7:00 PM.

Support Our Local Businesses



Club Shirts & Jackets

We have green, pocketed 2013 Field Day club shirts available in sizes S (2), M (1), and L (8) for \$10 each. Our standard Club Shirts have no pocket and are in sizes M (10), L (4), 2XL (7), 3XL (4), 4XL (5) for \$10 each. Sizes are limited to stock on hand.

Lined Windbreaker Jackets are also available in sizes L (1) and XL (7) for \$24 each. These have side pockets with snap closure.

Membership Badges & Pins

All members of the Amateur Radio Club of El Cajon who might wish to obtain a membership badge can contact Dell Awards and place an order with them. They are our current preferred source for these badges, and have our logo and design on file and ready to create a custom badge for members. Current price is \$7.50 per badge and they have indicated that there is normally a 3 business day turnaround time. These are quality badges made by a long established company, so place yours on order soon. They can be reached at the below address and phone number, and be sure to mention you saw this blurb in the Counterpoise newsletter too.

Dell Awards

7949 Broadway

Lemon Grove, CA 91945

(619) 469-2100

Hours: Mon-Fri 9:30am-5:30pm

Sat 10am-1pm

Sun - Closed

Club Pins Now Available:

They have arrived! A limited number of club pins are now here and can be obtained from our Treasurer at most club functions. These are 1" diameter pins with a rubber clutch pin on rear. You can now show the world your support of the Amateur Radio Club of El Cajon, and for the small cost of \$3.00 each too. Get them while they are available.





The **AMATEUR RADIO CLUB OF EL CAJON**^{Inc.}
WA6BGS

Post Office Box Fifty, El Cajon California 92022

Founded 1960 ~ Incorporated 1976

Please fill out this form and then see options at bottom for submitting to the club

Date of application: ___ / ___ / ___

Amount Paid: \$ _____ Cash Check Check # _____

Membership Type: Individual (\$20/year) Family* (\$35/year)

Membership Status: New Renewal Returning Member

Call Sign First Name _____ Last Name _____

If a previous member, what was your WAMO number?

ARRL Member: Yes No

License Class: Technician General Extra Other

Email Address (required) _____

Phone Number (optional) _____

**Use another sheet of paper to add Family members and please include the following information:*

First Name, Last Name, Call Sign (if any), License Class, Wamo Number (if any), & Email Address.

Submitting this form:

To submit this form, you can mail it to:

**Amateur Radio Club of El Cajon
P.O. Box 50
El Cajon, CA 92022**

-OR-

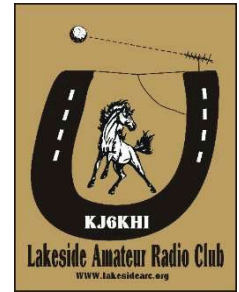
Bring it to the next club meeting on the second Thursday of each month. You can find the date and location by getting online at www.wa6bgs.us which is the club website. Check it out for the most current information regarding the club.

Cash Payments - Get a receipt from the Club Treasurer. Please make all checks payable to AMATEUR RADIO CLUB of EL CAJON, Incorporated. Receipts for payments by check will be sent by email or regular mail by the Club Treasurer.

Members with an FCC Call Sign are full members with voting privileges. Members without an FCC Call Sign are Associate members without voting privileges.

YOUR DUES ARE TAX DEDUCTIBLE: Amateur Radio Club of El Cajon, Inc. Is a 501 C 7 Corporation. Donations are NOT tax deductible.

Email address and phone number are to allow club officers to contact members regarding club business and information of interest.



Amateur Ham Radio Class (Extra)

The Lakeside ARC is sponsoring a 3-week study course for the Extra Class. The class lecturer is Gordon Shackelford, AE6QW, Lecturer Emeritus, Dept. of Physics SDSU. ~~The object of this class is not only~~ to assist you in passing the FCC Extra class exam, but to understand the material presented for a lifetime. The study sessions are at no cost, but students must purchase the **ARRL Extra Class License Manual, 11th edition** as the course textbook.

When? Six sessions - Tuesday & Thursday

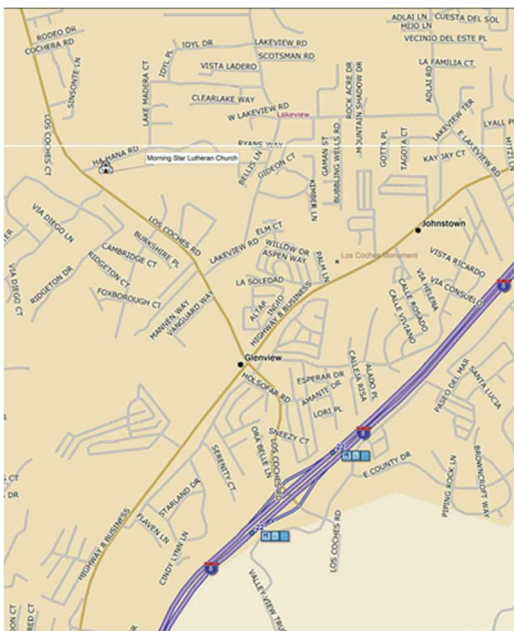
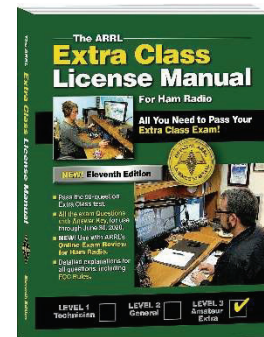
Oct 16 & 18

Oct 23 & 25

Oct 30 & Nov 1

7pm – 9pm

Where? Morning Star Lutheran Church



Contact info?

Gordon Shackelford, AE6QW

gshackelford@sdsu.edu or (619) 561-6323